

## Lavender Hydrosol, USDA Certified Organic

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /  
March 26, 2012 / Rules and Regulation

Date: 07-18-2017

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Lavender Hydrosol, USDA Certified Organic	<b>Distributor:</b>	MakingCosmetics.com Inc.
<b>Synonyms:</b>	Lavender Floral Water	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b>	Lavandula Angustifolia Hydrosol	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	68647-73-4	<b>Web:</b>	www.makingcosmetics.com
<b>Formula:</b>	Not available	<b>Emergency Telephone Number: 1-800-424-9300 (Chemtrec)</b>	
<b>Product Form:</b>	Liquid		
<b>Product Use:</b>	Cosmetic use		

### 2 HAZARDS IDENTIFICATION

**GHS Classification:** Not classified  
**GHS Labeling:** Not a dangerous substance according to GHS  
**GHS Hazard Pictograms:** None  
**GHS Hazard Statements:** None  
**GHS Precautionary Statements:** P102- Keep out of reach of children.  
P202- Do not handle until all safety precautions have been read and understood.  
P261- Avoid breathing fumes/mist/vapors/spray.  
P262- Do not get in eyes, on skin, or on clothing.  
P264- Wash face, hands and any exposed skin thoroughly after handling.  
P273- Avoid release to the environment.

**Potential Health Hazards:** Eyes: Not harmful.  
Inhalation: Not harmful.  
Skin: Not harmful.  
Ingestion: Not harmful if used at proper concentration.

**NFPA Ratings (704):**

Health	0
Flammability	0
Reactivity	0
Specific Hazard	n/a

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Water	7732-18-5	>90.00%	
Substance (Constituents)	n/a	n/a	
Lavender Oil	8000-28-0	<9.00%	

### 4 FIRST AID MEASURES

**Eyes:** Flush immediately with large amounts of water for at least 15 minutes. Eyelids should be held away from eyeball to ensure thorough rinsing. Get medical attention if irritation persists.

**Inhalation:** Safely remove victim to fresh air. If not breathing institute CPR. If breathing is difficult, ensure clear airway and give oxygen. Get medical attention.

**Skin:** Wash area thoroughly with soap and water. Remove and wash contaminated clothing. Get medical attention if irritation persists.

**Ingestion:** If swallowed, wash out mouth with water. Never give anything by mouth to an unconscious person. Get medical attention.

### 5 FIRE-FIGHTING MEASURES

**Suitable (and unsuitable) extinguishing media:** Use appropriate media (water, carbon dioxide, dry chemical or foam) for adjacent fire.

**Special protective equipment & precautions for firefighters:** Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.

**Specific hazards arising from the chemical:** Flammable liquid and vapor. Vapors are heavier than air and may travel along surfaces to remote ignition sources and flash back.

## 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment & emergency procedures:** See section 8 for recommendations on the use of personal protective equipment.  
**Environmental precautions:** Not available  
**Methods and material for containment and cleaning up:** Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

## 7 HANDLING & STORAGE

**Precautions for safe handling:** See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.  
**Conditions for safe storage, incl. any incompatibilities:** Store in cool, dry well ventilated area. Keep away from incompatible materials (see section 10 for incompatibilities).

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Lavender Hydrosol	Not available		

TWA: Time Weighted Average over 8 hours of work.  
 TLV: Threshold Limit Value over 8 hours of work.  
 REL: Recommended Exposure Limit  
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.  
 IDLH: Immediately Dangerous to Life or Health  
 WEEL: Workplace Environmental Exposure Levels  
 CEIL: Ceiling

### Personal Protection:

**Eyes:** Not required, but wear chemical safety glasses or goggles.  
**Inhalation:** Not needed under normal conditions of use.  
**Body:** Using chemical resistant gloves, and clothing is recommended.  
**Other:** Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance, Physical State:</b>	Clear, watery liquid	<b>Vapor Pressure:</b>	Not available
<b>Odor:</b>	Characteristic of lavender	<b>Vapor Density:</b>	Not available
<b>Taste:</b>	Not available	<b>Evaporation Rate:</b>	Not available
<b>Color:</b>	Pale yellow to colorless	<b>Flammability Limits (% LFL):</b>	Not available
<b>Refractive Index (25°C):</b>	Not available	<b>Flash Point:</b>	>220 °C Closed Cup
<b>pH</b>	4.3 - 4.7	<b>Upper/lower Explosive Limit:</b>	Not available
<b>Boiling Point:</b>	Approx. 100 °C	<b>Solubility:</b>	Soluble
<b>Melting Point:</b>	Not applicable		
<b>Storage Temperature:</b>	Not available		

## 10 STABILITY AND REACTIVITY

**Reactivity:** Product is stable  
**Chemical Stability:** Product is stable  
**Hazardous Polymerization:** Will not occur  
**Conditions to Avoid:** Keep away from heat, spark, flames and all other sources of ignition.  
**Incompatible Materials:** Strong Oxidizing agents and strong inorganic acids  
**Hazardous Decomposition Products:** Carbon dioxide, carbon monoxide  
**Special Remarks:** None

## 11 TOXICOLOGICAL INFORMATION

**Acute Toxicity (Glycerin):**

<b>Skin:</b>	Not available
<b>Inhalation:</b>	Not available
<b>Ingestion:</b>	Not available
<b>Carcinogenicity:</b>	Not available
<b>Teratogenicity:</b>	Not available
<b>Germ Cell Mutagenicity:</b>	Not available
<b>Embryotoxicity:</b>	Not available
<b>Specific Target Organ Toxicity:</b>	Not available
<b>Reproductive Toxicity:</b>	Not available
<b>Respiratory/Skin Sensitization:</b>	Not available

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	Not available
<b>Persistence and Degradability:</b>	Not available
<b>Bioaccumulative Potential:</b>	Not available
<b>Mobility in Soil:</b>	Not available
<b>PBT and vPvB Assessment:</b>	Not available
<b>Other Adverse Effects:</b>	Not available

## 13 DISPOSAL CONSIDERATIONS

**Waste Residues:** Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

**Product Containers:** Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

## 14 TRANSPORT INFORMATION

<b>DOT (Dept. of Transportation, USA):</b>	Not regulated
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	Not regulated
<b>IMDG (International Maritime Dangerous Goods):</b>	Not regulated
<b>IATA (International Air Transport Association):</b>	Not regulated
<b>ICAO (International Civil Aviation Organization):</b>	Not regulated

## 15 REGULATORY INFORMATION

**TSCA Inventory Status:** This material is intended to be used as a cosmetic ingredient and is exempt from Toxic Substances Control Act (TSCA) regulation (40 CFR 710) when used as such. Do not use for other purposes.

**DSCL (EEC):** This material is not classified as Dangerous according to the health and physical properties criteria of the EU Directives on the classification of substances and preparation.

## 16 OTHER INFORMATION

**Revision Date:** 07-18-2017

**Compliance:** This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

**Disclaimer:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.